

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	("1422251" "2697661" "2889242" "2977274" "3057769" "3260778").pn.	USOCR	OR	ON	2005/04/18 08:21
S2	2	"20030118776".did. or "20020162635".did.	US-PGPUB	OR	ON	2005/04/18 08:08
S3	1	jp-04073281-\$.did.	JPO	OR	ON	2005/05/24 10:36
S4	1	su-1437450-\$.did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/18 07:54
S5	2	segl.in. and "2698789".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/18 08:10
S6	1	"5129988".pn.	USPAT	OR	ON	2005/04/18 08:17
S7	4	wo-9600811-\$.did. or wo-9715711-\$.did. or wo-9723184-\$.did. or wo-9823813-\$.did. or wo-9827269-\$.did.	EPO	OR	ON	2005/04/18 08:19
S8	1	wo-9600811-\$.did.	DERWENT	OR	ON	2005/04/18 08:19
S9	78	("3644170" "3773613" "3785920" "3791917" "3844880" "3879257" "3939066" "4050899" "4100016" "4163687" "4235707" "4261836" "4303019" "4312701" "4365761" "4461648" "4482095" "4529480" "4540467" "4600545" "4615767" "4645541" "4668339" "4699691" "4722964" "4735682" "4751034" "4798651" "4867383" "4897155" "4919877" "4934608" "4983258" "5002633" "5011741" "5022984" "5059280" "5102501" "5102606" "5114540" "5122228" "5133832" "5137599" "5215625" "5217576" "5262003" "5262004" "5332474" "5344573" "5401361" "5401810" "5429310" "5478441" "5494554" "5496441" "5498232" "5527432" "5573640" "5582681" "5674360" "5755926" "5858021" "5972039" "5989682" "6001218" "6027610" "6053441" "6071380" "6074527" "6120640" "6296736" "6302342" "6315864" "6372085" "6387210" "6413363" "6419787" "6500289").PN.	USPAT	OR	ON	2005/04/18 08:23

S10	96	S3 or S4 or S1 or S2 or S5 or S6 or S7 or S8 or S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/06 08:46
S11	8	"6541099" "6794318" "6734157" "6453820" "6849158" "6802924".pn.	USPAT	OR	ON	2005/04/19 09:00
S12	2	"09573095" "09573515" "09745499" "10027242" "10039236" "10039237" "10325621" "10326354" "10328450" "10328751" "10328846" "10361841" "10749475" "10929312".apn.	US-PGPUB	OR	ON	2005/04/19 08:44
S13	10	S11 or S12	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 09:15
S14	1449	"rotor/stator"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 09:51
S15	2145716	pulp or paper or broke or fiber	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 09:52
S16	425	S14 and S15	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 10:08
S17	39235	"162".clas.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 10:08
S18	61100	"241".clas.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 10:08
S19	27	S16 and (S17 or S18)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 10:55
S20	647	162/4.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 10:24

S21	18357	crep\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 10:24
S22	11	S20 and S21	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 10:24
S23	2539841	latex or rubber or plastic	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/06 10:41
S24	3538	162/4.ccls. or 162/55.ccls. or 162/111.ccls. or 162/125.ccls. or 162/169.ccls. or 162/191.ccls. or 241/21.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 11:07
S25	1197	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 11:07
S26	656398	(styrene adj butadiene) neoprene (polyvinyl adj chloride) (vinyl adj copolymer) polyamide (ethylene adj vinyl adj terpolymer) acrylate methacrylate	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 11:10
S27	628	S24 and S26	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 11:12
S28	1228	S15 and S24 and (S23 or S26)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 11:14
S29	49	162/191.ccls. and S28	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 11:14
S30	6	("1422251" "2697661" "2889242" "2977274" "3057769" "3260778"). pn.	USOCR	OR	ON	2005/04/19 11:17
S31	2	"20030118776".did. or "20020162635".did.	US-PGPUB	OR	ON	2005/04/19 11:17
S32	1	jp-04073281-\$.did.	JPO	OR	ON	2005/04/19 11:17

S33	1	su-1437450-\$.did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 11:17
S34	2	segl.in. and "2698789".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/19 11:17
S35	1	"5129988".pn.	USPAT	OR	ON	2005/04/19 11:17
S36	4	wo-9600811-\$.did. or wo-9715711-\$.did. or wo-9723184-\$.did. or wo-9823813-\$.did. or wo-9827269-\$.did.	EPO	OR	ON	2005/04/19 11:17
S37	1	wo-9600811-\$.did.	DERWENT	OR	ON	2005/04/19 11:17
S38	78	("3644170" "3773613" "3785920" "3791917" "3844880" "3879257" "3939066" "4050899" "4100016" "4163687" "4235707" "4261836" "4303019" "4312701" "4365761" "4461648" "4482095" "4529480" "4540467" "4600545" "4615767" "4645541" "4668339" "4699691" "4722964" "4735682" "4751034" "4798651" "4867383" "4897155" "4919877" "4934608" "4983258" "5002633" "5011741" "5022984" "5059280" "5102501" "5102606" "5114540" "5122228" "5133832" "5137599" "5215625" "5217576" "5262003" "5262004" "5332474" "5344573" "5401361" "5401810" "5429310" "5478441" "5494554" "5496441" "5498232" "5527432" "5573640" "5582681" "5674360" "5755926" "5858021" "5972039" "5989682" "6001218" "6027610" "6053441" "6071380" "6074527" "6120640" "6296736" "6302342" "6315864" "6372085" "6387210" "6413363" "6419787" "6500289").PN.	USPAT	OR	ON	2005/04/19 11:17
S39	96	S32 or S33 or S30 or S31 or S34 or S35 or S36 or S37 or S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 11:18
S40	43	(S13 or S39) and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 11:19

S41	741788	S15 and (S23 or S26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 11:20
S42	30	S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 11:33
S43	44290	freeness or CSF	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/25 08:51
S44	368	S43 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 11:35
S45	244	S44 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 11:36
S46	12	S40 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/25 09:30
S47	1	"20020062911".did.	US-PGPUB	OR	ON	2005/04/20 06:16
S49	1335	latex and resin and "162".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 06:43
S50	494	S49 and wet adj strength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 06:42
S51	182	S50 and crep\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 06:42
S52	142	latex NEAR resin and "162".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 06:44

S53	26	S52 and wet adj strength and crep\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 06:59
S54	6	("1422251" "2697661" "2889242" "2977274" "3057769" "3260778").pn.	USOCR	OR	ON	2005/04/20 06:48
S55	2	"20030118776".did. or "20020162635".did.	US-PGPUB	OR	ON	2005/04/20 06:48
S56	1	jp-04073281-\$.did.	JPO	OR	ON	2005/04/20 06:48
S57	1	su-1437450-\$.did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/20 06:48
S58	2	segl.in. and "2698789".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/20 06:48
S59	1	"5129988".pn.	USPAT	OR	ON	2005/04/20 06:48
S60	4	wo-9600811-\$.did. or wo-9715711-\$.did. or wo-9723184-\$.did. or wo-9823813-\$.did. or wo-9827269-\$.did.	EPO	OR	ON	2005/04/20 06:48
S61	1	wo-9600811-\$.did.	DERWENT	OR	ON	2005/04/20 06:48

S62	78	("3644170" "3773613" "3785920" "3791917" "3844880" "3879257" "3939066" "4050899" "4100016" "4163687" "4235707" "4261836" "4303019" "4312701" "4365761" "4461648" "4482095" "4529480" "4540467" "4600545" "4615767" "4645541" "4668339" "4699691" "4722964" "4735682" "4751034" "4798651" "4867383" "4897155" "4919877" "4934608" "4983258" "5002633" "5011741" "5022984" "5059280" "5102501" "5102606" "5114540" "5122228" "5133832" "5137599" "5215625" "5217576" "5262003" "5262004" "5332474" "5344573" "5401361" "5401810" "5429310" "5478441" "5494554" "5496441" "5498232" "5527432" "5573640" "5582681" "5674360" "5755926" "5858021" "5972039" "5989682" "6001218" "6027610" "6053441" "6071380" "6074527" "6120640" "6296736" "6302342" "6315864" "6372085" "6387210" "6413363" "6419787" "6500289").PN.	USPAT	OR	ON	2005/04/20 06:48
S64	23	anderson-ralph.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 07:00
S69	2310168	broke or recover\$3 or recycl\$3 or secondary	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/20 07:07
S70	1455	fiber adj degrad\$5	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/20 14:16
S71	3538	162/4.ccls. or 162/55.ccls. or 162/111.ccls. or 162/125.ccls. or 162/169.ccls. or 162/191.ccls. or 241/21.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/20 14:17
S72	15	S70 and S71	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/20 14:21

S73	133765	(size adj classifi\$5) or sieve or (TAPPI near2 method adj (t-233 or "t233"))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/20 14:20
S74	222	S71 and S73	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/20 14:20
S75	6	("1422251" "2697661" "2889242" "2977274" "3057769" "3260778").pn.	USOCR	OR	ON	2005/04/20 14:21
S76	2	"20030118776".did. or "20020162635".did.	US-PGPUB	OR	ON	2005/04/20 14:21
S77	1	jp-04073281-\$.did.	JPO	OR	ON	2005/04/20 14:21
S78	1	su-1437450-\$.did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/20 14:21
S79	2	segl.in. and "2698789".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/20 14:21
S80	1	"5129988".pn.	USPAT	OR	ON	2005/04/20 14:21
S81	4	wo-9600811-\$.did. or wo-9715711-\$.did. or wo-9723184-\$.did. or wo-9823813-\$.did. or wo-9827269-\$.did.	EPO	OR	ON	2005/04/20 14:21
S82	1	wo-9600811-\$.did.	DERWENT	OR	ON	2005/04/20 14:21

S83	78	("3644170" "3773613" "3785920" "3791917" "3844880" "3879257" "3939066" "4050899" "4100016" "4163687" "4235707" "4261836" "4303019" "4312701" "4365761" "4461648" "4482095" "4529480" "4540467" "4600545" "4615767" "4645541" "4668339" "4699691" "4722964" "4735682" "4751034" "4798651" "4867383" "4897155" "4919877" "4934608" "4983258" "5002633" "5011741" "5022984" "5059280" "5102501" "5102606" "5114540" "5122228" "5133832" "5137599" "5215625" "5217576" "5262003" "5262004" "5332474" "5344573" "5401361" "5401810" "5429310" "5478441" "5494554" "5496441" "5498232" "5527432" "5573640" "5582681" "5674360" "5755926" "5858021" "5972039" "5989682" "6001218" "6027610" "6053441" "6071380" "6074527" "6120640" "6296736" "6302342" "6315864" "6372085" "6387210" "6413363" "6419787" "6500289").PN.	USPAT	OR	ON	2005/04/20 14:21
S84	96	S77 or S78 or S75 or S76 or S79 or S80 or S81 or S82 or S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 14:21
S85	8	"6541099" "6794318" "6734157" "6453820" "6849158" "6802924".pn.	USPAT	OR	ON	2005/04/20 14:21
S86	2	"09573095" "09573515" "09745499" "10027242" "10039236" "10039237" "10325621" "10326354" "10328450" "10328751" "10328846" "10361841" "10749475" "10929312".apn.	US-PGPUB	OR	ON	2005/04/20 14:21
S87	10	S85 or S86	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/20 14:21
S88	26	S72 or S74 and S84 or S87	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/20 14:22
S89	3540	162/4.ccls. or 162/55.ccls. or 162/111.ccls. or 162/125.ccls. or 162/169.ccls. or 162/191.ccls. or 241/21.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:44

S90	133843	(size adj classifi\$5) or sieve or (TAPPI near2 method adj (t-233 or "t233"))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:43
S91	222	S89 and S90	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:36
S92	2541261	latex or rubber or plastic	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:37
S93	2146996	pulp or paper or broke or fiber	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:37
S94	656840	(styrene adj butadiene) neoprene (polyvinyl adj chloride) (vinyl adj copolymer) polyamide (ethylene adj vinyl adj terpolymer) acrylate methacrylate	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:38
S95	97	S91 and S93 and (S92 or S94)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:42
S96	23427	broke	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:42
S97	137858	pulp\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:43
S98	125753	latex	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:43
S99	1456302	(size adj classifi\$5) or sieve or (TAPPI near2 method adj (t-233 or "t233")) screen mesh	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 14:02

S10 0	766	162/4.ccls. or 162/191.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR.	ON	2005/04/21 10:00
S10 1	1	(S97 same (S96 same S98) same S99) and S100	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:47
S10 2	7	S97 same (S96 same S98) and S99 and S100	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:56
S10 3	9	S97 and (S96 same S98) and S99 and S100	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:52
S10 4	2449	"12" adj (mm or millimeter) with size	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:57
S10 5	2	S100 and S104	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 07:57
S10 6	1347	S89 and (S92 or S94)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 10:01
S10 7	263	S100 and S106	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 10:02
S10 8	49	S107 and S96	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 10:03
S10 9	22	("2488515" "3047452" "3245868" "3262838" "3425897" "3766001" "4017033" "4146727" "4162186" "4420368").PN. OR ("4735682"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 11:00

S11 0	17	S97 and (S96 same S98) and (sieve or screen) and (S89 or 162/112 or 162/129 or 162/264 or 162/13 or 241/28)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 07:21
S11 1	8010274	size or millimeter or inch or mm or in or micron or um	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 14:10
S11 3	4521968	size or millimeter or inch or mm or "in." or micron or um	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 14:10
S11 4	16	S110 and S113	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 15:14
S11 5	915	S96 and S98	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 15:14
S11 6	24	S100 and S115	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 16:32
S11 7	2597	shred\$3 same pulp\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 16:33
S11 8	134	S89 and S117	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/21 16:33
S11 9	4405	lindsay.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/26 07:20
S12 0	3541	162/4.ccls. or 162/55.ccls. or 162/111.ccls. or 162/125.ccls. or 162/169.ccls. or 162/191.ccls. or 241/21.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/26 07:21

S12 1	12	S119 and S120	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/26 07:21
S12 2	1	"5011911".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/26 08:11
S12 3	157	kopecky.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/26 08:12
S12 4	1	S120 and S123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/26 08:12
S12 5	11	("2596586" "3428261" "3946951").PN. OR ("4365761"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 08:47
S12 7	127	S120 and (recycl\$3 or recover\$3) and latex same (fiber or agglomera\$4 or aggrega\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/06 12:12
S12 8	8	S125 and (size or in or inch\$2 or mm or millimeter)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/04/26 09:59
S12 9	8	S120 and (recycl\$3 or recover\$3) and latex same clump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/24 06:13
S13 0	6	("1422251" "2697661" "2889242" "2977274" "3057769" "3260778"). pn.	USOCR	OR	ON	2005/05/06 08:49
S13 1	2	"20030118776".did. or "20020162635".did.	US-PGPUB	OR	ON	2005/05/06 08:49
S13 2	1	jp-04073281-\$.did.	JPO	OR	ON	2005/05/06 08:49
S13 3	1	su-1437450-\$.did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/06 08:49

S13 4	2	segl.in. and "2698789".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/06 08:49
S13 5	1	"5129988".pn.	USPAT	OR	ON	2005/05/06 08:49
S13 6	4	wo-9600811-\$.did. or wo-9715711-\$.did. or wo-9723184-\$.did. or wo-9823813-\$.did. or wo-9827269-\$.did.	EPO	OR	ON	2005/05/06 08:49
S13 7	1	wo-9600811-\$.did.	DERWENT	OR	ON	2005/05/06 08:49
S13 8	78	("3644170" "3773613" "3785920" "3791917" "3844880" "3879257" "3939066" "4050899" "4100016" "4163687" "4235707" "4261836" "4303019" "4312701" "4365761" "4461648" "4482095" "4529480" "4540467" "4600545" "4615767" "4645541" "4668339" "4699691" "4722964" "4735682" "4751034" "4798651" "4867383" "4897155" "4919877" "4934608" "4983258" "5002633" "5011741" "5022984" "5059280" "5102501" "5102606" "5114540" "5122228" "5133832" "5137599" "5215625" "5217576" "5262003" "5262004" "5332474" "5344573" "5401361" "5401810" "5429310" "5478441" "5494554" "5496441" "5498232" "5527432" "5573640" "5582681" "5674360" "5755926" "5858021" "5972039" "5989682" "6001218" "6027610" "6053441" "6071380" "6074527" "6120640" "6296736" "6302342" "6315864" "6372085" "6387210" "6413363" "6419787" "6500289").PN.	USPAT	OR	ON	2005/05/06 08:49
S13 9	96	S132 or S133 or S130 or S131 or S134 or S135 or S136 or S137 or S138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/06 12:13
S14 1	82	S139 and (size or length or width or mm or millimeter or inch or micron or micrometer or um or centimeter or cm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/06 09:34

S14 2	2886	latex with ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/06 09:35
S14 3	3545	162/4.ccls. or 162/55.ccls. or 162/111.ccls. or 162/125.ccls. or 162/169.ccls. or 162/191.ccls. or 241/21.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/06 09:35
S14 4	12	S143 and S142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/06 09:35
S14 5	815392	freeness or CSF or drain\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/06 10:40
S14 6	922	S143 and S145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/06 10:40
S14 7	3743556	latex or rubber or plastic or polymer	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/06 10:41
S14 8	621	S146 and S147	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/06 10:42
S14 9	621	S148 and (4\$2 or 5\$2 or 6\$2 or 7\$2 or "800")	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/06 10:43

S15 0	39	(US-20010047728-\$ or US-20030155089-\$ or US-20040140069-\$ or US-20050039868-\$).did. or (US-3844880-\$ or US-4087316-\$ or US-4326912-\$ or US-4365761-\$ or US-4615767-\$ or US-4668339-\$ or US-4735682-\$ or US-4811908-\$ or US-4828650-\$ or US-4997523-\$ or US-5102501-\$ or US-5133833-\$ or US-5228954-\$ or US-5262003-\$ or US-5755926-\$ or US-5837100-\$ or US-5858021-\$ or US-6200416-\$ or US-6372085-\$ or US-6419787-\$ or US-6453820-\$ or US-6541099-\$ or US-6640722-\$ or US-6734157-\$ or US-6794318-\$ or US-6802924-\$). did. or (US-6849158-\$ or US-D502525-\$).did. or (US-2698789-\$ or US-2809111-\$ or US-2977274-\$ or US-3073737-\$ or US-3245868-\$ or US-3433702-\$). did. or (EP-412833-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/05/06 10:52
S15 1	8	"6541099" "6794318" "6734157" "6 453820" "6849158" "6802924".pn.	USPAT	OR	ON	2005/05/06 10:53
S15 2	2	"09573095" "09573515" "09745499 " "10027242" "10039236" "1003923 7" "10325621" "10326354" "103284 50" "10328751" "10328846" "10361 841" "10749475" "10929312".apn.	US-PGPUB	OR	ON	2005/05/06 10:53
S15 3	10	S151 or S152	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/06 10:53
S15 4	25	(S139 or S153 or S150) and S149	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/06 10:53
S15 5	1708246	fiber or agglomera\$4 or aggrega\$4 or clump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/06 12:24

S15 6	42	(US-20010047728-\$ or US-20030155089-\$ or US-20040140069-\$ or US-20050039868-\$).did. or (US-3844880-\$ or US-4087316-\$ or US-4326912-\$ or US-4365761-\$ or US-4615767-\$ or US-4668339-\$ or US-4735682-\$ or US-4811908-\$ or US-4828650-\$ or US-4997523-\$ or US-5102501-\$ or US-5133833-\$ or US-5228954-\$ or US-5262003-\$ or US-5755926-\$ or US-5837100-\$ or US-5858021-\$ or US-6200416-\$ or US-6372085-\$ or US-6419787-\$ or US-6453820-\$ or US-6541099-\$ or US-6640722-\$ or US-6734157-\$ or US-6794318-\$ or US-6802924-\$). did. or (US-6849158-\$ or US-D502525-\$ or US-5332474-\$ or US-6413363-\$ or US-6296736-\$). did. or (US-2698789-\$ or US-2809111-\$ or US-2977274-\$ or US-3073737-\$ or US-3245868-\$ or US-3433702-\$).did. or (EP-412833-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/05/06 12:15
S15 7	37	S155 and S156	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/06 12:15
S15 8	367441	agglomera\$4 or aggrega\$4 or clump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/06 12:24
S15 9	18	S156 and S158	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/06 12:25
S16 0	9	S145 and S159	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/06 12:25
S16 1	661851	button pellet	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/24 06:09

S16 2	39322	"162".clas.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/24 06:09
S16 3	562	S161 and S162	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/24 06:10
S16 4	2554283	latex or rubber or plastic	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/24 06:10
S16 5	285	S163 and S164	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/24 06:11
S16 6	1196255	recycl\$3 or recover\$3 broke	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/24 06:13
S16 7	174	S165 and S166	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/24 06:15
S16 8	2446	162/4.ccls. 162/55.ccls. 162/111. ccls. 162/125.ccls. 162/169.ccls. 162/191.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/24 06:16
S16 9	43	S167 and S168	US-PGPUB; USPAT; USOCR; EPO; DERWENT.	OR	ON	2005/05/24 06:22
S17 0	32	S167 and S168 not (push adj button)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/24 06:22
S17 1	2	"5277758".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/24 10:37

S17 2	16535469	method recycling broke containing cellulosic fibers latex polymer mechanically treating form aggregates average size less "12" millimeter portion coated free	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/24 10:40
S17 3	2	S171 and S172	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/24 11:23
S17 4	745	(latex near polyethylene)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 07:30
S17 5	39322	"162".clas.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 06:20
S17 6	8	S174 and S175	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 06:51
S17 7	95249	broke scrap	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 06:51
S17 8	1	S176 and S177	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 06:51
S17 9	3555	162/4.ccls. or 162/55.ccls. or 162/111.ccls. or 162/125.ccls. or 162/169.ccls. or 162/191.ccls. or 241/21.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 07:21
S18 0	23514	broke	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 07:21
S18 1	126526	latex	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 07:21

S18 2	7	(pulper or pulping) and (S180 same S181) and (sieve or screen) and (S179 or 162/112 or 162/129 or 162/264 or 162/13 or 241/28)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 07:22
S18 3	9	"6541099" "6794318" "6734157" "6453820" "6849158" "6802924".pn.	USPAT	OR	ON	2005/05/25 07:29
S18 4	2	"09573095" "09573515" "09745499" "10027242" "10039236" "10039237" "10325621" "10326354" "10328450" "10328751" "10328846" "10361841" "10749475" "10929312".apn.	US-PGPUB	OR	ON	2005/05/25 07:29
S18 5	11	S183 or S184	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 07:29
S18 6	2446	162/4.ccls. 162/55.ccls. 162/111.ccls. 162/125.ccls. 162/169.ccls. 162/191.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 07:29
S18 7	11617378	method and (recycling broke) same latex same mechanical\$2 aggregates average adj size less "12" millimeter portion coated free cellulosic adj fibers	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 07:36
S18 8	1824	S186 and S187	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 07:36
S18 9	7476657	size or length or width or mm or millimeter or inch or micron or micrometer or um or centimeter or cm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/25 07:37
S19 0	1593	S188 and S189	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 07:49
S19 1	853432	aggregate agglomerate pellet button "spit ball"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 07:39
S19 2	256	S190 and S191	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 08:50

S19 3	42	(US-20010047728-\$ or US-20030155089-\$ or US-20040140069-\$ or US-20050039868-\$).did. or (US-3844880-\$ or US-4087316-\$ or US-4326912-\$ or US-4365761-\$ or US-4615767-\$ or US-4668339-\$ or US-4735682-\$ or US-4811908-\$ or US-4828650-\$ or US-4997523-\$ or US-5102501-\$ or US-5133833-\$ or US-5228954-\$ or US-5262003-\$ or US-5332474-\$ or US-5755926-\$ or US-5837100-\$ or US-5858021-\$ or US-6200416-\$ or US-6296736-\$ or US-6372085-\$ or US-6413363-\$ or US-6419787-\$ or US-6453820-\$ or US-6541099-\$ or US-6640722-\$). did. or (US-6734157-\$ or US-6794318-\$ or US-6802924-\$ or US-6849158-\$ or US-D502525-\$). did. or (US-2698789-\$ or US-2809111-\$ or US-2977274-\$ or US-3073737-\$ or US-3245868-\$ or US-3433702-\$).did. or (EP-412833-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/05/25 07:51
S19 4	41	S189 and S193	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 08:32
S19 5	30	S189 and S193 not (fiber adj length)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 08:33
S19 6	9	"6541099" "6794318" "6734157" "6 453820" "6849158" "6802924".pn.	USPAT	OR	ON	2005/05/25 09:30
S19 7	2	"09573095" "09573515" "09745499 " "10027242" "10039236" "1003923 7" "10325621" "10326354" "103284 50" "10328751" "10328846" "10361 841" "10749475" "10929312".apn.	US-PGPUB	OR	ON	2005/05/25 09:30
S19 8	11	S196 or S197	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 09:30
S19 9	2161049	pulp or paper or broke or fiber	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 09:30

S20 0	2554283	latex or rubber or plastic	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 09:30
S20 1	3555	162/4.ccls. or 162/55.ccls. or 162/111.ccls. or 162/125.ccls. or 162/169.ccls. or 162/191.ccls. or 241/21.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 13:13
S20 2	660487	(styrene adj butadiene) neoprene (polyvinyl adj chloride) (vinyl adj copolymer) polyamide (ethylene adj vinyl adj terpolymer) acrylate methacrylate	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 09:30
S20 3	1241	S199 and S201 and (S200 or S202)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 09:30
S20 4	6	("1422251" "2697661" "2889242" "2977274" "3057769" "3260778"). pn.	USOCR	OR	ON	2005/05/25 09:30
S20 5	2	"20030118776".did. or "20020162635".did.	US-PGPUB	OR	ON	2005/05/25 09:30
S20 6	1	jp-04073281-\$.did.	JPO	OR	ON	2005/05/25 09:30
S20 7	1	su-1437450-\$.did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 09:30
S20 8	2	segl.in. and "2698789".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 09:30
S20 9	1	"5129988".pn.	USPAT	OR	ON	2005/05/25 09:30
S21 0	4	wo-9600811-\$.did. or wo-9715711-\$.did. or wo-9723184-\$.did. or wo-9823813-\$.did. or wo-9827269-\$.did.	EPO	OR	ON	2005/05/25 09:30
S21 1	1	wo-9600811-\$.did.	DERWENT	OR	ON	2005/05/25 09:30

S21 2	78	("3644170" "3773613" "3785920" "3791917" "3844880" "3879257" "3939066" "4050899" "4100016" "4163687" "4235707" "4261836" "4303019" "4312701" "4365761" "4461648" "4482095" "4529480" "4540467" "4600545" "4615767" "4645541" "4668339" "4699691" "4722964" "4735682" "4751034" "4798651" "4867383" "4897155" "4919877" "4934608" "4983258" "5002633" "5011741" "5022984" "5059280" "5102501" "5102606" "5114540" "5122228" "5133832" "5137599" "5215625" "5217576" "5262003" "5262004" "5332474" "5344573" "5401361" "5401810" "5429310" "5478441" "5494554" "5496441" "5498232" "5527432" "5573640" "5582681" "5674360" "5755926" "5858021" "5972039" "5989682" "6001218" "6027610" "6053441" "6071380" "6074527" "6120640" "6296736" "6302342" "6315864" "6372085" "6387210" "6413363" "6419787" "6500289").PN.	USPAT	OR	ON	2005/05/25 09:30
S21 3	96	S206 or S207 or S204 or S205 or S208 or S209 or S210 or S211 or S212	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/25 09:30
S21 4	43	(S198 or S213) and S201	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/25 09:30
S21 5	44734	freeness or CSF	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/25 09:30
S21 6	369	S215 and S201	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/25 09:30
S21 7	245	S216 and S203	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/25 09:30

S21 8	9	S214 and S217 and latex	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/25 09:33
S21 9	73	S201 and (latex same consistency)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 10:44
S22 0	3	S201 and ((rotor adj stator and pulper) same consistency)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 10:45
S22 1	45	(US-20010047728-\$ or US-20030155089-\$ or US-20040140069-\$ or US-20050039868-\$).did. or (US-3844880-\$ or US-4087316-\$ or US-4326912-\$ or US-4365761-\$ or US-4615767-\$ or US-4668339-\$ or US-4735682-\$ or US-4811908-\$ or US-4828650-\$ or US-4997523-\$ or US-5102501-\$ or US-5133833-\$ or US-5228954-\$ or US-5262003-\$ or US-5332474-\$ or US-5755926-\$ or US-5837100-\$ or US-5858021-\$ or US-6200416-\$ or US-6296736-\$ or US-6372085-\$ or US-6413363-\$ or US-6419787-\$ or US-6453820-\$ or US-6541099-\$ or US-6640722-\$). did. or (US-6734157-\$ or US-6794318-\$ or US-6802924-\$ or US-6849158-\$ or US-D502525-\$ or US-6302342-\$ or US-5277758-\$). did. or (US-2698789-\$ or US-2809111-\$ or US-2977274-\$ or US-3073737-\$ or US-3245868-\$ or US-3433702-\$ or US-3250666-\$). did. or (EP-412833-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/05/25 11:17
S22 2	185605	refine refining refined refiner	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 11:18
S22 3	20	S221 and S222	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 11:27

S22 4	20	\$6layer\$2 and S221	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 11:46
S22 5	18721	multi adj layer and board	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 11:39
S22 6	41	S201 and S225	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 11:40
S22 7	6523	\$6layer\$2 adj web	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 11:58
S22 8	953	S191 and S227	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 11:52
S22 9	22	S179 and S228	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 11:49
S23 0	12	S229 not (push adj button)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 11:49
S23 1	330876	S191 and product	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 11:52
S23 2	435	S201 and S231	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 11:53
S23 3	14	S221 and S231	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 11:53

S23 4	2697	\$6layer\$2 adj web and (cup tray plate carton)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 11:59
S23 5	48	S201 and S234	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 12:36
S23 6	91	egg adj carton and "162".clas.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 13:10
S23 7	25091	latex with (styrene adj butadiene neoprene polyvinyl adj chloride vinyl adj copolymer polyamide ethylene adj vinyl adj terpolymer acrylate methacrylate)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 13:11
S23 8	213	S201 and S237	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 13:13
S23 9	5	S221 and S238	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/25 13:14